

COAL DEVELOPMENT POTENTIAL MAP OF THE YARGER BUTTE QUADRANGLE,
POWDER RIVER COUNTY, MONTANA
BY

BY
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EXPLANATION

NON-FEDERAL COAL LAND—Land for which the Federal Government does not own the coal rights and for which the coal-development potential is not rated.

AREA OF HIGH COAL-DEVELOPMENT
POTENTIAL—Area has mining-ratio values ranging from 0 to 10.

AREA OF MODERATE COAL-DEVELOPMENT POTENTIAL—Area has mining-ratio values ranging from 10 to 15.

AREA OF LOW COAL-DEVELOPMENT
POTENTIAL—Area has mining-ratio values greater
than 15.

AREA WITH NO COAL-DEVELOPMENT POTENTIAL FOR SURFACE MINING—Area contains no known coal in beds 5 feet (1.5 m) or more thick within 500 feet (152 m) of the surface.

PLATE 24

COAL DEVELOPMENT POTENTIAL MAP
FOR SURFACE-MINING METHODS